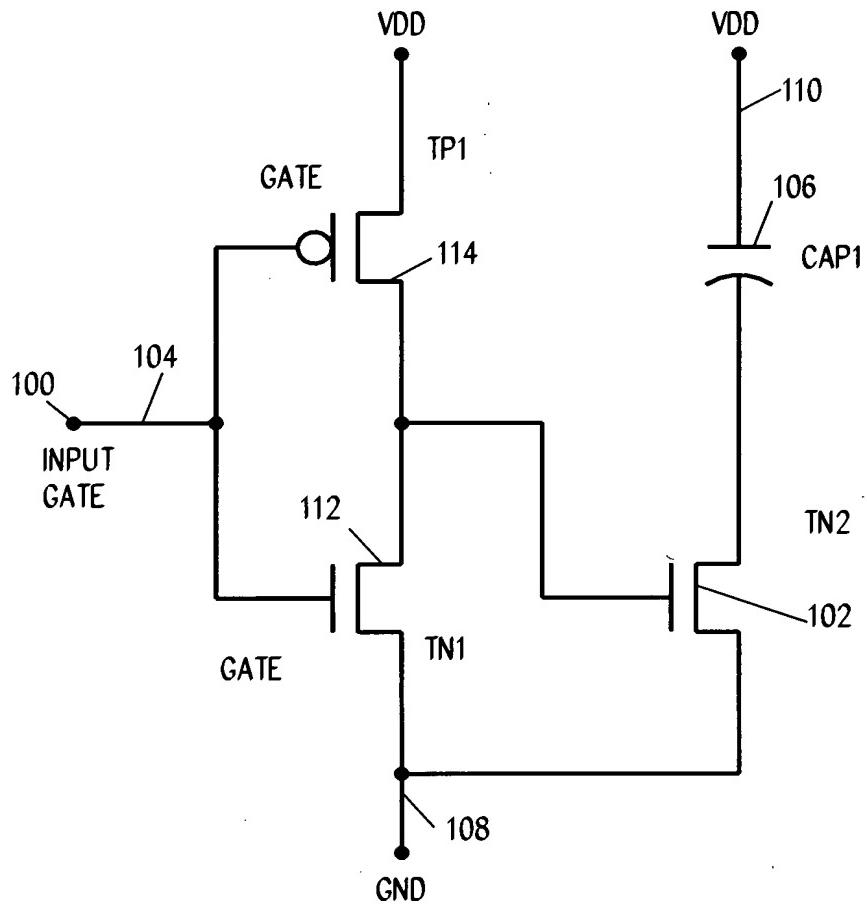




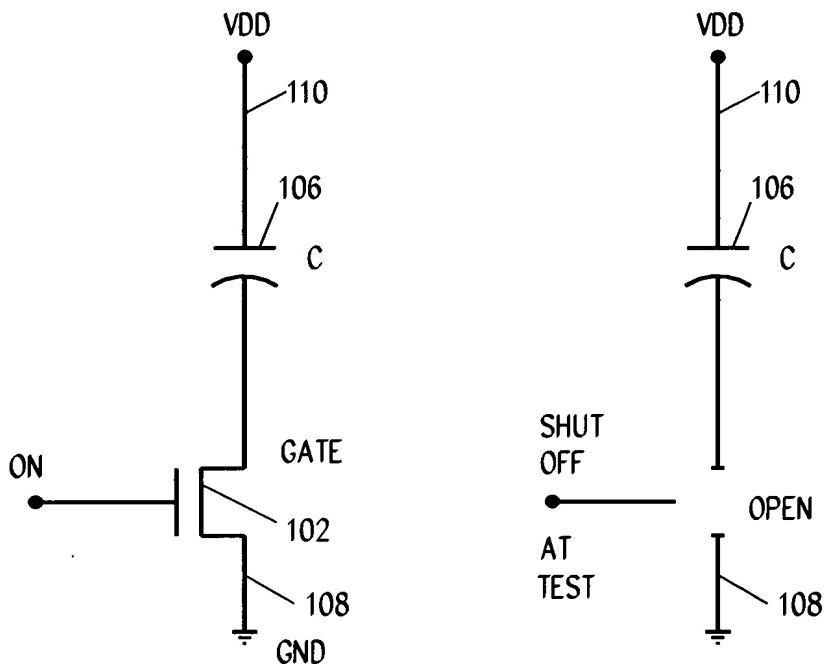
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DECOUPLING CAP WITH NFET GATE

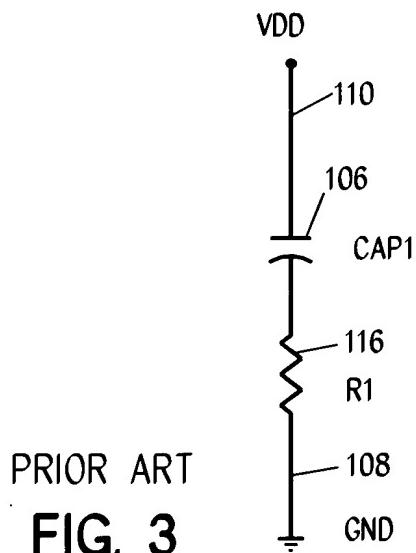
PRIOR ART

FIG. 1



PRIOR ART

FIG. 2



PRIOR ART

FIG. 3

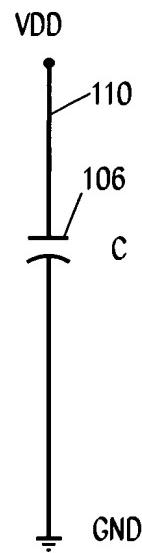
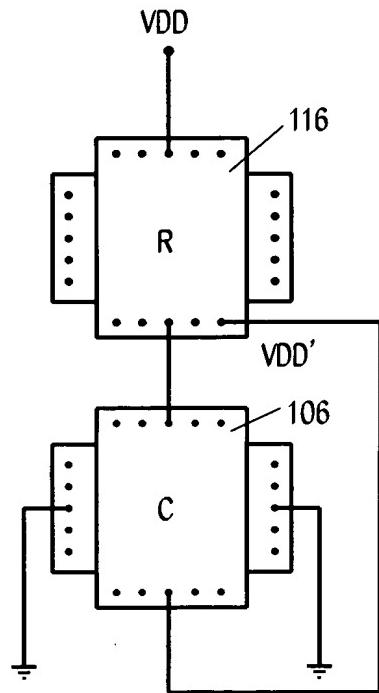


FIG. 5

DECOUPLING CAP WITH
INTEGRATED RESISTOR



PRIOR ART

FIG. 4

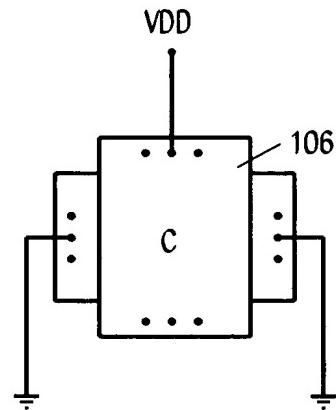


FIG. 6

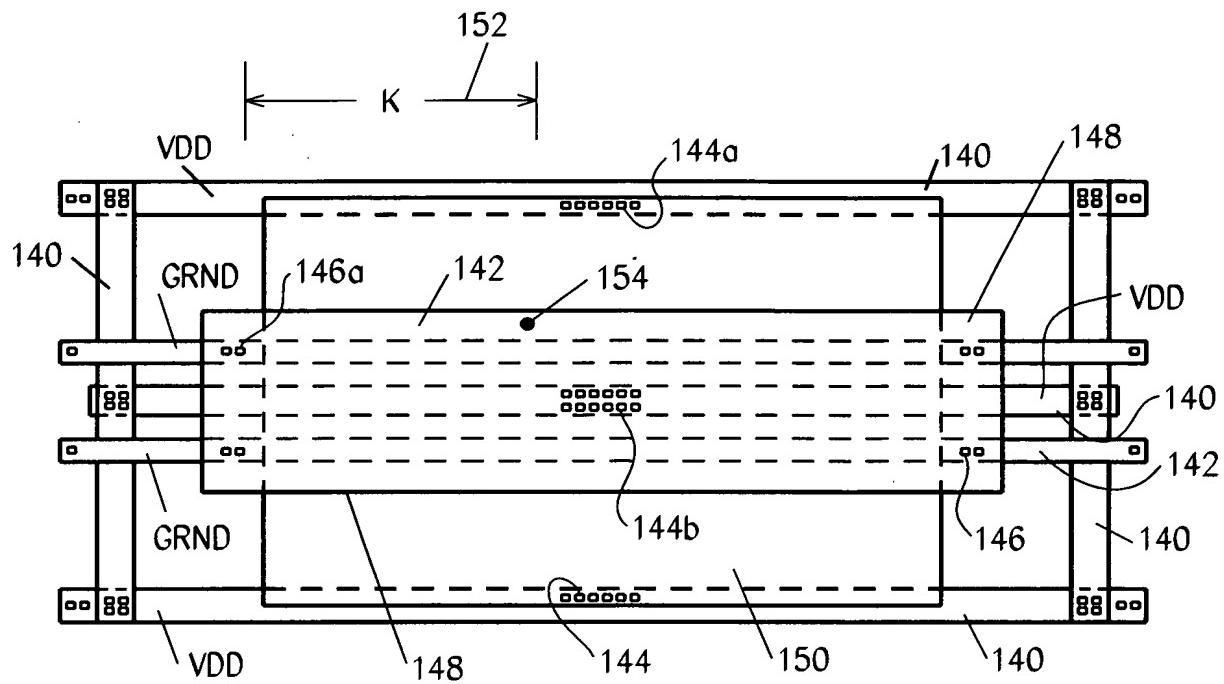


FIG. 7

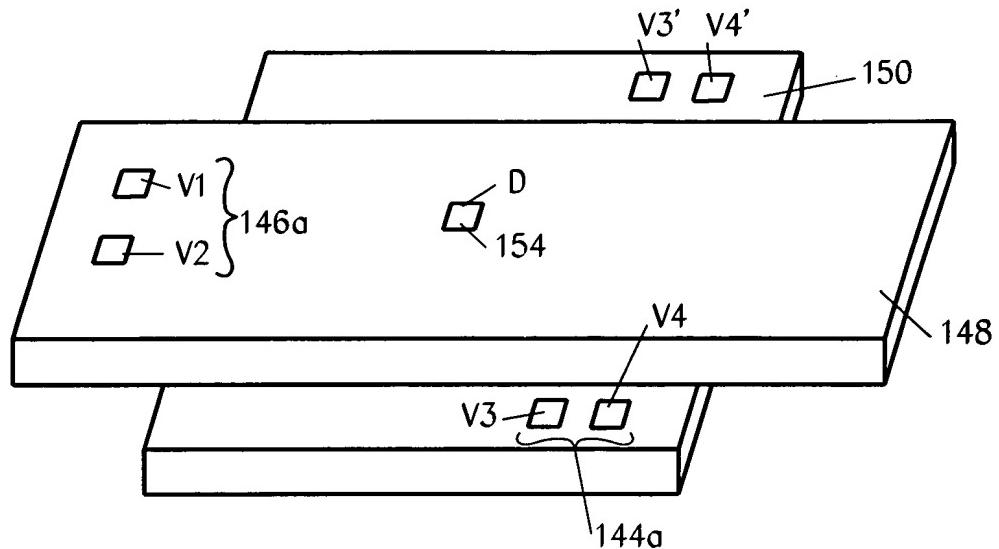


FIG. 8

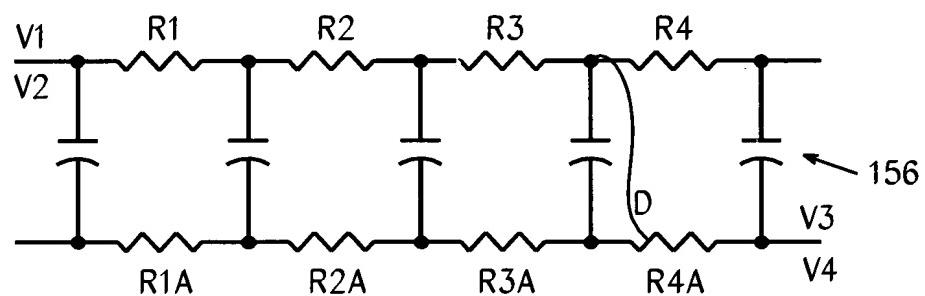


FIG. 9

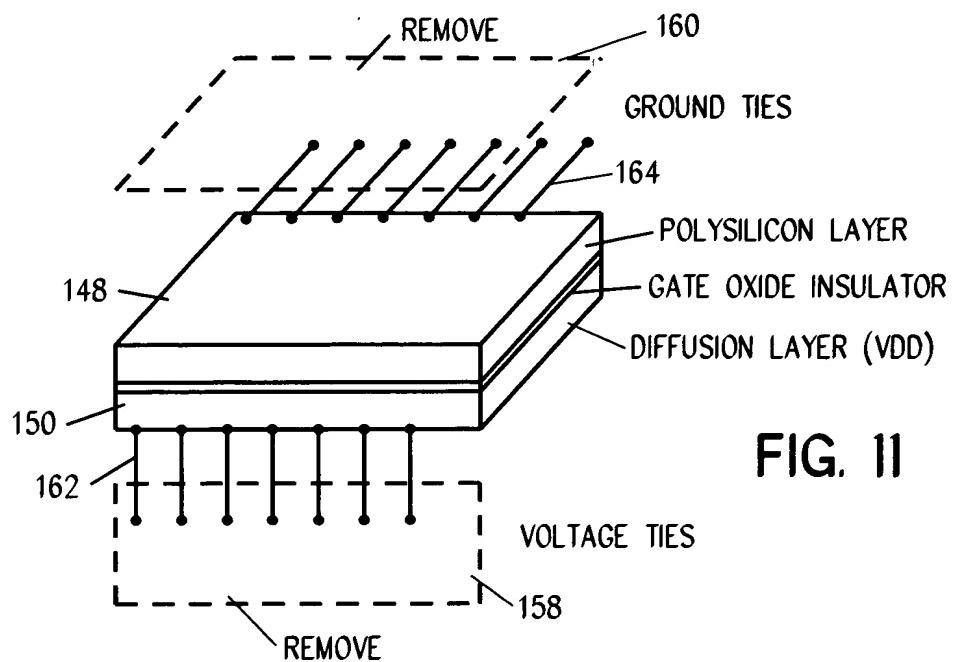


FIG. 11

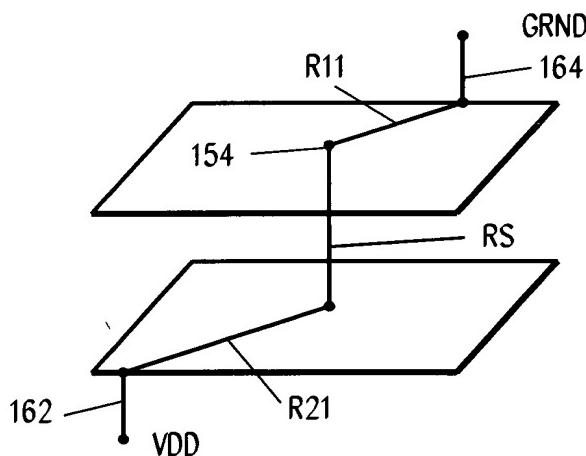


FIG. 12

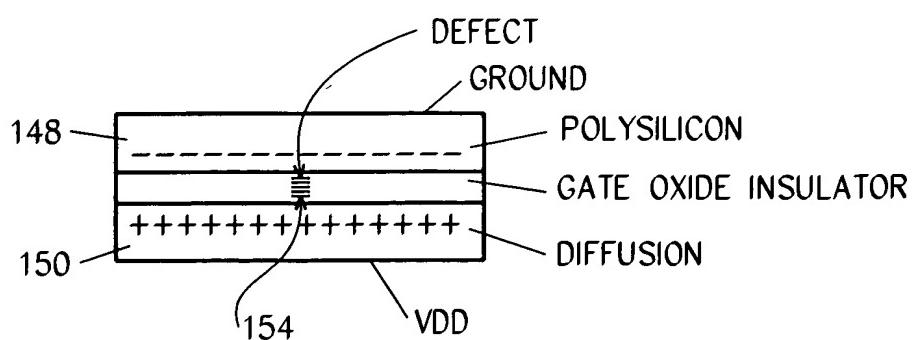


FIG. 10

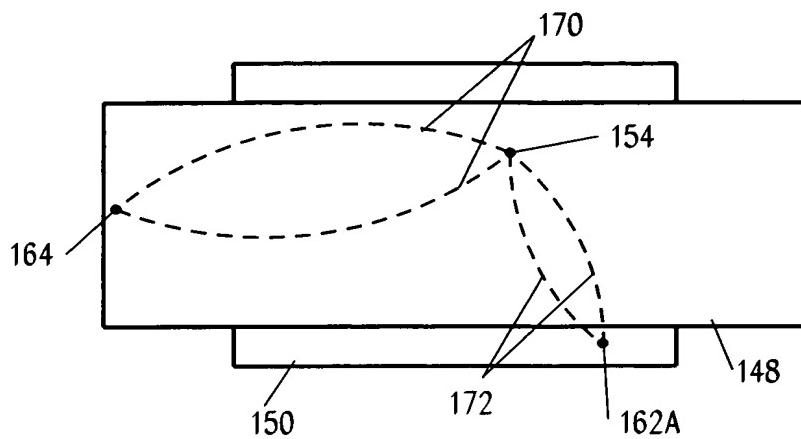


FIG. 13

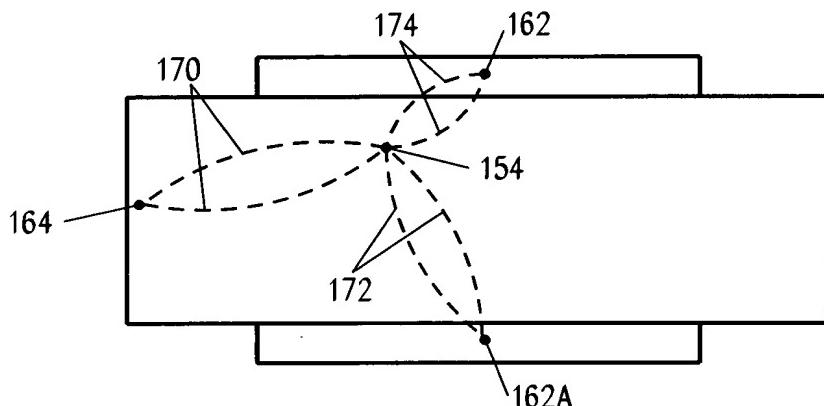


FIG. 14

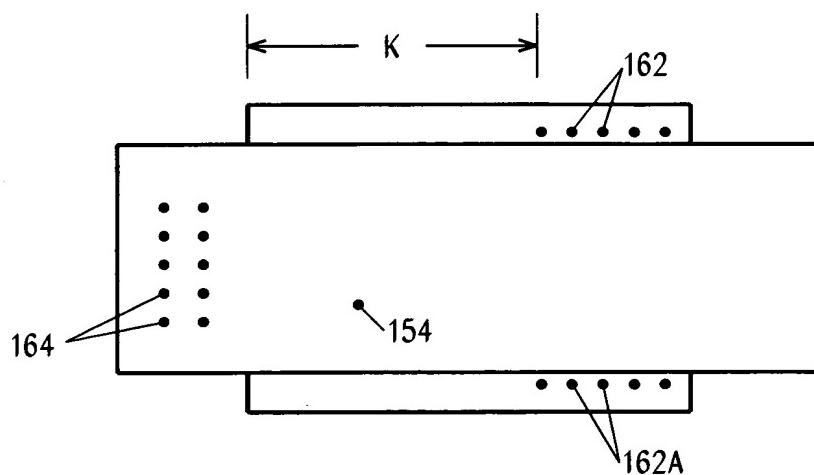


FIG. 15

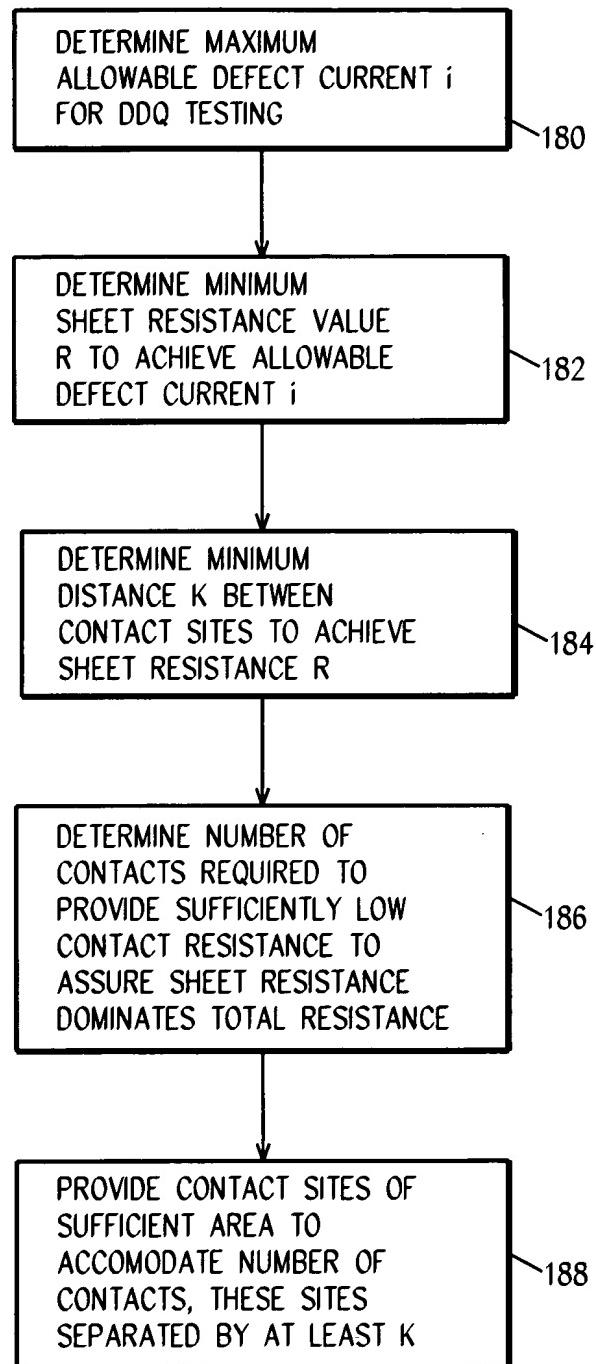


FIG. 16

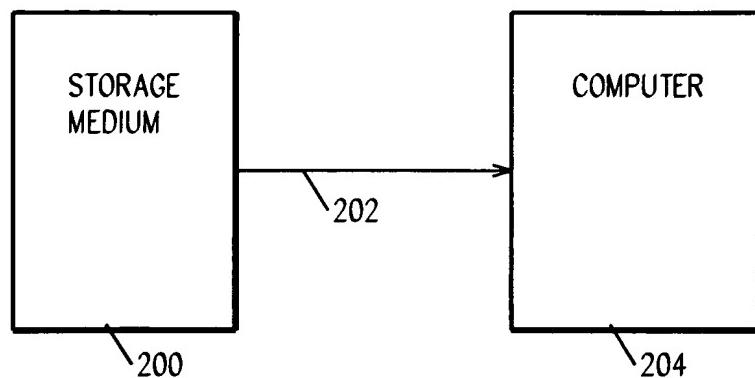


FIG. 17